FORM PTO 1390 (REV 10-2003) U.S. DEPARTMENT OF COMMERCE PATER	T AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER							
TRANSMITTAL LETTER TO THE UNIT	ED STATES APA-0217							
DESIGNATED/ELECTED OFFICE (De								
CONCERNING A FILING UNDER 35								
**************************************	NAL FILING DATE PRIORITY DATE CLAIMED April 2003 1 April 2002							
	RITTLE MATERIAL SUBSTRATE AND SEVERING							
APPLICANT(S) FOR DO/EO/US Kazuya Maekawa et al.								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. x This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. x The US has been elected (Article 31).								
5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).								
b. x has been communicated by the International Bureau.								
c. is not required, as the application was filed in								
6. X An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).								
a. x is attached hereto.								
b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. x Amendments to the claims of the International Application under PCT Articles 19 and 34.								
a. x are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated by the International Bureau.								
c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. have not been made and will not be made.								
8. X An English language translation of the amendments to the claims under PCT Articles 19 & 34. (A Letter of Clarification of Articles 19 and 34 Amendments.								
9. $\dot{\mathbf{x}}$ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).								
An English language translation of the annexes to the International Preliminary Examination Report under PCT  Article 36 (35 U.S.C. 371 (c)(5)).								
Items 11 to 20 below concern document(s) or information	included:							
11. x An Information Disclosure Statement under 37 CF	R 1.97 and 1.98.							
12. X An assignment document for recording. A separate	e cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. x Preliminary Amendment	·							
14. An Application Data Sheet under 37 CFR 1.76.	-							
15. A substitute specification.								
16. A power of attorney and/or change of address letter	r.							
17. A computer-readable form of the sequence listing	in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
	A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English language translation	of the international application under 35 U.S.C. 154(d)(4).							
	2542A1(Abstract), Form PCT/IB/308, Return Receipt Postcard							
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<u> </u>								

## DT09 Rec'd PCT/PTO 0 1 OCT 2004

U.S. APPLICATION NO. (if	J.S. APPLICATION NO. (it 10 m log \$7 5) 5 9 8 9 INTERNATIONAL APPLICATION NO.  NEW APPLICATION PCT/JP03/04159			ATTORNEY'S DOCKET NUMBER APA-0217				
<del></del>					CAL	LCULATIONS		
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)):  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$950.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$790.00  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$750.00  International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00  ENTER APPROPRIATE BASIC FEE AMOUNT =					\$	950.00	PIO USE UNLY	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).					\$			
CLAIMS	NUMBER FILED	NUMBER EXTRA	-	RATE	-			
Total claims	101-20	81	x	18.00	\$	1,458.00	1	
Independent claims	2-3 =		x		\$	, <u> </u>		
MULTIPLE DEPENDE	NT CLAIM(s) (if appli	icable)	+	300.00	\$	300.00		
		L OF ABOVE CALC			\$	2,708.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				ted above	\$	1,354.00		
SUBTOTAL =				\$	1,354.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).							,	
TOTAL NATIONAL FEE =					\$	1,354.00		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	40.00			
TOTAL FEES ENCLOSED =					\$	1,394.00		
						Amount to be refunded:	\$	
		· · · · · · · · · · · · · · · · · · ·				charged:	\$	
<ul> <li>a. A check in the amount of \$ to cover the above fees is enclosed.</li> <li>b. X Please charge my Deposit Account No. 18-0013 in the amount of \$ 1,394.00 to cover the above fees. A duplicate copy of this sheet is enclosed.</li> <li>c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18-0013 . A duplicate copy of this sheet is enclosed.</li> <li>d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</li> </ul>								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.								
David T. Nikaido RADER, FISHMAN & 1 233 20th Street, N.V Washington, DC 200 (202) 955-3750 Date: October 1, 200 CUSTOMER NUMBER: 233	GRAUER PLLC V., Suite 501 36	SI	GNAT	VRE:	David	T. Nikaido	ido	